

Title: Printing of electronic documents

Abstract

An electronic document is distributed for use as a form wherein users can fill in characters in selected fields. The electronic document contains an embedded program for printing a bar code that represents the characters entered in the fields. The embedded program generates commands for making a printer print basic geometrical elements (such as polygons) that form configurations that represent the characters (or compactions of characters etc.). Thus on one hand bar codes can be generated in the distributed document after the user has entered data and on the other hand the author of the document retains full control over how the entered characters will be converted into a bar code. Preferably, the embedded program has the capability to adapt the configuration of geometrical elements that is used to represent the characters dependent on factors other than the data values that can be decoded from the bar code.